## WATER CONSERVATION STANDARDS FOR THE STAT SERVICES PROJECT AT 133 POWHATAN SPRINGS ROAD



November 29, 2007

This document outlines the measures and standards to be implemented at the STAT Services project at 133 Powhatan Springs Road in the effort to conserve water and reduce water use. By the countersigning by the authorized representative below, the STAT Services project at 133 Powhatan Springs Road (Owner), agree to honor the following water conserving guidelines, standards and measures:

- 1. STAT Services agrees to endorse "Water Smart Landscaping", to include measures to minimize irrigated turf areas, to use drought tolerant plant material in landscaping enhancements and periodic replacements of plant materials, and to use landscaping materials requiring low water consumption for survival. Trees located in turf area will be mulched. No more that 27,600 square feet (30%) of the lot area (91,999 square feet) shall be utilized for turf irrigation.
- STAT Services agrees not to install irrigation system to support any preexisting vegetation located on the property. Whenever possible, existing trees and vegetation will be retained.
- 3. STAT Services agrees to install a water conserving irrigation system in landscape beds, such as a drip irrigation system, should an irrigation system(s) be installed on the site. A rain sensor must be included at the time of the installation of an irrigating system.
- 4. STAT Services shall incorporate the use of water-conserving indoor appliance fixtures such as water heaters, washing machines, and dishwashers, which promote water conservation and minimize the use of public water resources. Where appropriate, point of use and / or centrally located small volume hot water heaters should be used. All toilets, showerheads, faucets shall be low flow / low consumption type as specified by the Mechanical Engineer.
- STAT Services agrees to honor and support the efforts of the James City Service
  Authority and James City County during periods of water crises, water restricted use
  periods, and drought.
- 6. Except for the existing well, future wells shall be prohibited for the development unless approval is granted by the JCSA General Manager. Where granted by the JCSA, future wells shall only withdraw from the Aquia or Potomac Acquifers.
- 7. STAT Services reserves the right to amend or change Water Conservation Guidelines provided; however, JSCA must approve any amendment or change.
- 8. Water for common irrigation should come from surface water and/or stormwater retention facilities. If using the public water supply as a source for common area irrigation, it should be limited to the turf and landscaped areas at the main entrance(s) of the development.

Being in support and agreement of these WATER CONSERVATION STANDARDS.

Wark Kaisand Owner Acknowledgement:

(Printed Name & Title of Owner)

Acknowledgement:

For the James City Service Authority

(Signature of Owner)

(Signature of James City Service Authority)